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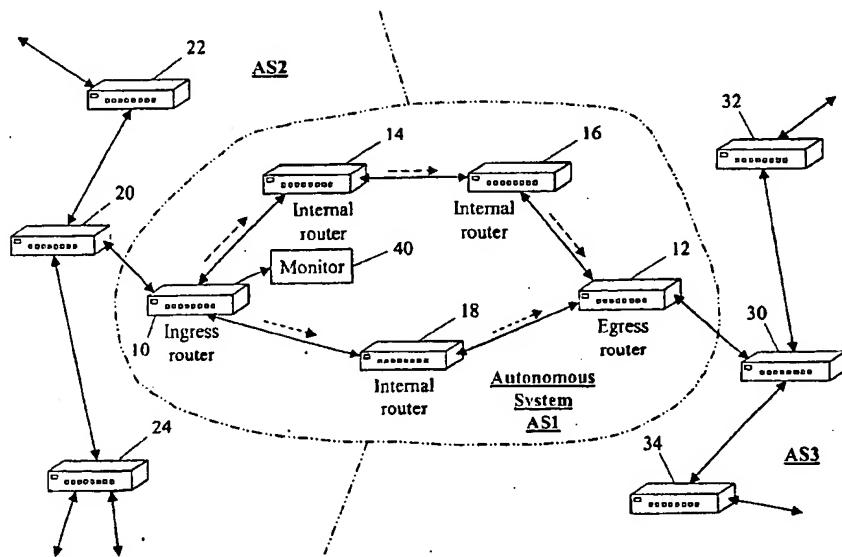
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(54) Title: IDENTIFYING NETWORK ROUTERS AND PATHS



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(57) Abstract: A network-wide set of paths potentially taken by packets in a communications network is identified by collecting packets containing information indicative of the interconnection of the network, and of its interconnection with other networks. The contents of the collected packets are used to identify the network-wide set of routers and sub-networks and their interconnections, which are traversed by communications within the network. An output is provided that is indicative of any selected part of the network-wide set of routers and sub-networks and their interconnections.